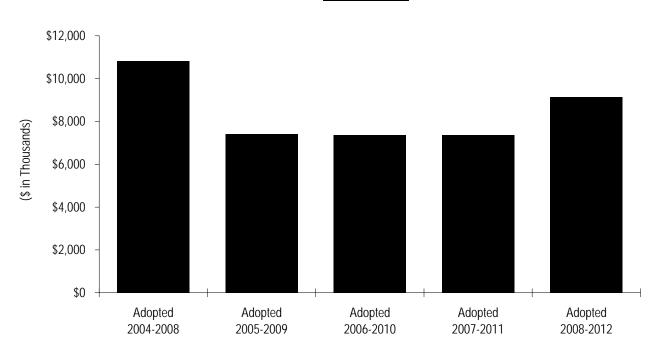
# PARKING CAPITAL PROGRAM 2008-2012 Capital Improvement Program

## **CIP History**



# 2008-2012 Adopted Capital Improvement Program

Overview

#### Introduction

The Parking Capital Program's primary responsibilities are to develop new parking facilities, maintain and improve existing facilities, and upgrade and replace both onstreet and off-street parking equipment. The off-street component of the program currently operates seven garages and 14 surface lots with approximately 7,800 parking spaces, mostly in the downtown core. The oncomponent currently operates approximately 2,300 metered parking spaces in the areas of downtown, Japantown, and the Civic Center. The 2008-2012 Adopted Capital Improvement Program (CIP) provides funding of \$9.1 million, of which \$2.5 million is programmed in 2007-2008.

This program is part of the Transportation and Aviation Services City Service Area (CSA) and supports the outcomes: *Provide Viable Transportation Choices that Promote a Strong Economy; Travelers have a Positive, Reliable, and Efficient Experience;* and *Preserve and Improve Transportation Assets and Facilities.* 

#### **Program Priorities and Objectives**

As part of the implementation of the San José Redevelopment Agency's (SJRA) Strategy 2000 – Greater Downtown Strategy for Development, a Parking Management Plan (PMP) was developed in 2001 to address both short-term and long-term parking needs.

Since its approval in 2001, the priority, need, and schedules of specific projects identified in the 2001 PMP have been significantly impacted by the downturn in the economy as well as by changes in the supply and demand

for parking. Downtown office vacancy rates remain above 20% and there has been reduced daytime demand for parking that is expected to remain flat through 2007.

In the fall of 2005, the City Council directed staff to update the 2001 PMP to reflect the current and future parking supply and demand, review the free parking program, and to recommend parking priorities for the next five years. The Downtown Parking Board approved the updated PMP and the plan was presented and approved by City Council in June 2007.

In 2006, the City added approximately 1,125 parking spaces with the completion of the City Hall off-site garage. There are also two public-private developments (CIM Group, Inc.) that are scheduled to incorporate a combined total of 400 public parking spaces. These two developments are scheduled for completion in 2007 and 2008.

#### Sources of Funding

All projects in the 2008-2012 Adopted Parking CIP are funded from parking meter and facility revenues that exceed the amount needed for ongoing operations maintenance. Due to the current economic environment and reduced demand for parking in Downtown, parking meter and facility revenues are lower compared to the early years of this decade. Further discussion of revenues and parking investment strategies can be found in the 2007-2008 Adopted Operating Budget in the Transportation and Aviation Services CSA's Parking Services Core Service section.

## 2008-2012 Adopted Capital Improvement Program

Overview

### Program Highlights

# Second and San Carlos Garage Seismic Upgrade

The Second and San Carlos Garage Seismic Upgrade project was completed in spring 2007. The seismic retrofitting of the garage now conforms to California Building Code requirements. The seismic retrofit project improved earthquake safety and extended the life expectancy of the garage.

### Facility Improvements and Maintenance

This allocation includes facility improvements such as concrete repair, sign replacement, equipment replacement and repairs, striping, and repainting. This allocation also includes maintenance activities such as power washing, power sweeping, stair cleaning and washing, graffiti removal, landscaping, and elevator maintenance and repairs.

#### Minor Parking Facility Repairs

This allocation provides funding for several improvement projects that will enhance and prolong the service life of the facilities. Typical projects include concrete deck sealing, traffic coating and water proofing membrane replacement, floor drain installations, and facade repairs.

## Parking Guidance System Phase II

The Parking Guidance System (PGS) Phase II project is an important operational tool to improve access to parking in the downtown.

The first phase of the PGS was completed in winter 2005 and informs motorists of real-time parking space availability using electronic message signs located at the entrances to the City's downtown parking garages. The second phase was awarded in spring 2007 and will include the installation of roadway electronic signs that will direct motorists to the appropriate City parking garages and the signs will display real-time data of the number of available parking spaces in the garages.

#### Revenue Control Upgrades

The aging revenue control equipment at the Second and San Carlos Street Garage will be replaced to improve reliability and performance. The revenue control upgrades will standardize the revenue control equipment at all City parking garages, reduce maintenance costs, and increase customer satisfaction.

#### Security Improvements

This project provides funding for security improvements such as roll-up gates, security fencing, video cameras, and surveillance equipment located at entry/exit lanes, lobby areas, and stairwells.

# Major Changes from the 2007-2011 Adopted CIP

The Parking CIP increased from \$7.4 million in the 2007-2011 Adopted CIP to \$9.1 million in the 2008-2012 Adopted CIP. The major changes from the 2007-2011 Adopted CIP include the following:

## 2008-2012 Adopted Capital Improvement Program

Overview

# Major Changes from the 2007-2011 Adopted CIP (Cont'd.)

- Additional funding (\$775,000) was approved for facility improvements and maintenance to address late night problematic activities in the garages that have been highlighted in the PMP update.
- New funding (\$280,000) was approved for Convention Center deck repairs to seal cracks in the concrete deck of the Convention Center Garage and apply new water proofing membrane on the upper deck. These improvements will help keep water from leaking to the lower level and damage to electrical prevent communication systems on the lower level. Without proper repair and treatment, the garage cannot receive any power washing or scrubbing maintenance, which is critical for a cleaner facility.
- New funding (\$500,000) was approved for garage elevator upgrades for the elevators in the Market Street Garage, Third Street Garage, and Second and San Carlos Garage. The elevators in these garages are very old and require major upgrades. This project will be spread out over a period of three years with the first year focused on obtaining a consultant to evaluate the

- elevators and prepare plans, specifications, and an engineer's estimate to upgrade the elevators.
- New funding (\$900,000) for operational technology improvements approved to provide for the purchase of various types of equipment to ensure an efficient and effective operation in parking facilities. This project includes the installation of automated Light-Emitting Diodes (LED) signs that can change based on the direction of the reversible lanes and the installation of a dynamic floor count system, which will enhance overall customer satisfaction. addition, this project will also cover the replacement of incandescent light bulbs in the parking identification sign (P-Sign) with LED, which is expected to reduce the energy consumption and maintenance cost for these signs.

#### **Operating Budget Impact**

No additional operating and maintenance costs are anticipated for the projects programmed in this CIP.

# Council-Approved Revisions to the Proposed Capital Improvement Program

None

# 2008-2012 Adopted Capital Improvement Program Source of Funds

| SOURCE OF FUNDS  General Purpose Parking Fund | Estimated 2006-2007 | 2007-2008 | 2008-2009 | 2009-2010 | 2010-2011 | 2011-2012 | 5-Year<br>Total |
|---|---------------------|-----------|-----------|-----------|-----------|-----------|-----------------|
| Contributions, Loans and                      |                     |           |           |           |           |           |                 |
| Transfers from:<br>Special Funds              |                     |           |           |           |           |           |                 |
| - General Purpose Parking Fund                | 3,711,000           | 2,465,000 | 1,667,000 | 1,670,000 | 1,366,000 | 1,973,000 | 9,141,000       |
| Total General Purpose Parking<br>Fund         | 3,711,000           | 2,465,000 | 1,667,000 | 1,670,000 | 1,366,000 | 1,973,000 | 9,141,000       |
| TOTAL SOURCE OF FUNDS                         | 3,711,000           | 2,465,000 | 1,667,000 | 1,670,000 | 1,366,000 | 1,973,000 | 9,141,000       |

<sup>\*</sup> The 2008-2009 through 2011-2012 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

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# Parking Capital Program

# 2008-2012 Adopted Capital Improvement Program

Use of Funds

|   | Estimated 2006-2007 | 2007-2008 | 2008-2009 | 2009-2010 | 2010-2011 | 2011-2012 | 5-Year<br>Total |
|---|---------------------|-----------|-----------|-----------|-----------|-----------|-----------------|
| USE OF FUNDS                                    |                     |           |           |           |           |           |                 |
| Construction Projects                           |                     |           |           |           |           |           |                 |
| Convention Center Deck Repair                   |                     |           | 280,000   |           |           |           | 280,000         |
| Garage Elevator Upgrades                        |                     |           |           |           |           | 500,000   | 500,000         |
| Operational and Technology<br>Improvements      |                     |           |           | 300,000   | 300,000   | 300,000   | 900,000         |
| Second and San Carlos Garage<br>Seismic Upgrade | 1,711,000           |           |           |           |           |           |                 |
| Facility Improvements and     Maintenance       | 644,000             | 790,000   | 695,000   | 750,000   | 645,000   | 645,000   | 3,525,000       |
| Minor Parking Facility     Repairs              |                     | 240,000   | 470,000   | 395,000   | 200,000   | 300,000   | 1,605,000       |
| Parking Guidance System     Phase II            | 1,252,000           | 662,000   |           |           |           |           | 662,000         |
| 4. Public Art                                   |                     | 14,000    | 2,000     | 5,000     | 5,000     | 5,000     | 31,000          |
| 5. Revenue Control Upgrades                     | 104,000             | 530,000   |           |           |           |           | 530,000         |
| 6. Security Improvements                        |                     | 200,000   | 200,000   | 200,000   | 200,000   | 200,000   | 1,000,000       |
| Total Construction Projects                     | 3,711,000           | 2,436,000 | 1,647,000 | 1,650,000 | 1,350,000 | 1,950,000 | 9,033,000       |
| Non-Construction                                |                     |           |           |           |           |           |                 |
| General Non-Construction                        |                     |           |           |           |           |           |                 |
| 7. Public Works Capital<br>Management Costs     |                     | 29,000    | 20,000    | 20,000    | 16,000    | 23,000    | 108,000         |
| Total General Non-Construction                  |                     | 29,000    | 20,000    | 20,000    | 16,000    | 23,000    | 108,000         |
| Total Non-Construction Ending Fund Balance      |                     | 29,000    | 20,000    | 20,000    | 16,000    | 23,000    | 108,000         |
| TOTAL USE OF FUNDS                              | 3,711,000           | 2,465,000 | 1,667,000 | 1,670,000 | 1,366,000 | 1,973,000 | 9,141,000*      |

<sup>\*</sup> The 2007-2008 through 2010-2011 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of same funds.

# 2008-2012 Adopted Capital Improvement Program Detail of Capital Projects

## 1. Facility Improvements and Maintenance

CSA: Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Preserve and Improve Transportation Assets and

**Initial Completion Date:** 

Ongoing

**Facilities** 

3

**Revised Completion Date:** 

Department:

Transportation

**Council District:** 

City Parking Garages and Lots

Description:

Location:

This allocation provides funding for the scheduled maintenance of all City-owned facilities. Work

under this category may include, but is not limited to, painting, lighting, striping, cleaning,

powerwashing, concrete repair, and sign replacements.

Justification:

Preventive work is needed to improve and prolong the useful life of existing facilities.

| EXPENDITURE SCHEDULE (000'S)    |                |                  |                     |          |         |          |         |         |                 |                  |                  |
|---------------------------------|----------------|------------------|---------------------|----------|---------|----------|---------|---------|-----------------|------------------|------------------|
| Cost Elements                   | Prior<br>Years | 2006-07<br>Appn. | 2006-07<br>Estimate | 2007-08  | 2008-09 | 2009-10  | 2010-11 | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total |
| Bid & Award                     |                | 50               | 50                  | 50       | 50      | 50       | 50      | 50      | 250             |                  |                  |
| Construction                    |                | 698              | 594                 | 740      | 645     | 700      | 595     | 595     | 3,275           |                  |                  |
| TOTAL                           |                | 748              | 644                 | 790      | 695     | 750      | 645     | 645     | 3,525           |                  |                  |
|                                 |                |                  | FUN                 | IDING SO | URCE SC | HEDULE ( | 000'S)  |         |                 |                  |                  |
| General Purpose<br>Parking Fund |                | 748              | 644                 | 790      | 695     | 750      | 645     | 645     | 3,525           |                  |                  |
| TOTAL                           |                | 748              | 644                 | 790      | 695     | 750      | 645     | 645     | 3,525           |                  |                  |

#### **ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

#### **Major Changes in Project Cost:**

N/A

#### Notes:

This project was formerly named "Facility Improvements." Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated: Initial Project Budget: Ongoing

Redevelopment Area: SNI Area: Yes N/A

Appn. #:

4111

USGBC LEED:

N/A

# 2008-2012 Adopted Capital Improvement Program

# **Detail of Capital Projects**

## 2. Minor Parking Facility Repairs

CSA: Transportation & Aviation Services **Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Preserve and Improve Transportation Assets and

**Initial Completion Date:** 

Ongoing

**Revised Completion Date:** 

**Department:** 

Transportation

**Council District:** 

3

Location:

City Parking Garages and Lots

**Description:** 

This allocation provides funding to the Public Works Department to do minor repair work that is not part of the annual cleaning and maintenance of downtown facilities. Some of these projects include

concrete deck sealing, traffic coating, and waterproofing replacement.

Justification:

Preventive work is necessary to improve and prolong the useful life of existing facilities.

| EXPENDITURE SCHEDULE (000'S)    |                |                  |                     |          |         |          |         |         |                 |                  |                  |
|---------------------------------|----------------|------------------|---------------------|----------|---------|----------|---------|---------|-----------------|------------------|------------------|
| Cost Elements                   | Prior<br>Years | 2006-07<br>Appn. | 2006-07<br>Estimate | 2007-08  | 2008-09 | 2009-10  | 2010-11 | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total |
| Construction                    |                |                  |                     | 240      | 470     | 395      | 200     | 300     | 1,605           |                  |                  |
| TOTAL                           |                |                  |                     | 240      | 470     | 395      | 200     | 300     | 1,605           |                  |                  |
|                                 |                |                  | FUN                 | IDING SO | URCE SC | HEDULE ( | 000'S)  |         |                 |                  |                  |
| General Purpose<br>Parking Fund |                |                  |                     | 240      | 470     | 395      | 200     | 300     | 1,605           |                  |                  |
| TOTAL                           |                |                  |                     | 240      | 470     | 395      | 200     | 300     | 1,605           |                  |                  |
|                                 |                |                  |                     |          |         |          |         |         |                 |                  |                  |

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area: Yes

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5992

**USGBC LEED:** 

N/A

# 2008-2012 Adopted Capital Improvement Program **Detail of Capital Projects**

## 3. Parking Guidance System Phase II

CSA: Transportation & Aviation Services **Initial Start Date:** 1st Qtr. 2001

**CSA Outcome:** Travelers Have a Positive, Reliable and Efficient Revised Start Date: 3rd Qtr. 2002

Experience

**Initial Completion Date:** 1st Qtr. 2003 Provide Viable Transportation Choices that

Revised Completion Date: 3rd Qtr. 2007 Promote a Strong Economy

Transportation Department:

**Council District:** 

Location: City Parking Garages and Lots

This project provides funding for the Parking Guidance System (PGS). The purpose of the PGS is to **Description:** 

> direct motorists to parking facilities within the downtown area. Dynamic message signs display realtime parking availability information. Phase I of the project included message signs affixed at the entrances of the parking facilities, displaying the number of available parking spaces in the facility. The signs also display messages such as "open", "full" or "free parking." Phase II began in 2006-2007 and includes roadway signs to direct motorists to the parking facilities. Dates displayed refer to

Phase I, except for the revised completion date, which refers to Phase II.

Justification: By providing the public with timely and accurate information, motorists can make informed decisions

about where to park, and thus use parking facilities more efficiently. The PGS will maximize the parking capacity of the facilities in the system and help improve traffic circulation in the downtown.

|                                 |                |                  |                     | XPENDIT  | URE SCH  | EDULE (0 | 00'S)     |         |                 |                  |                  |
|---------------------------------|----------------|------------------|---------------------|----------|----------|----------|-----------|---------|-----------------|------------------|------------------|
| Cost Elements                   | Prior<br>Years | 2006-07<br>Appn. | 2006-07<br>Estimate | 2007-08  | 2008-09  | 2009-10  | 2010-11   | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total |
| Design                          | 181            | 124              | 124                 |          |          |          |           |         |                 |                  | 305              |
| Construction                    | 67             | 490              |                     | 490      |          |          |           |         | 490             |                  | 557              |
| Equipment                       | 44             | 1,300            | 1,128               | 172      |          |          |           |         | 172             |                  | 1,344            |
| TOTAL                           | 292            | 1,914            | 1,252               | 662      |          |          |           |         | 662             |                  | 2,206            |
|                                 |                |                  | FUN                 | IDING SO | URCE SC  | HEDULE ( | (000'S)   |         |                 |                  |                  |
| General Purpose<br>Parking Fund | 292            | 1,914            | 1,252               | 662      |          |          |           |         | 662             |                  | 2,206            |
| TOTAL                           | 292            | 1,914            | 1,252               | 662      |          |          |           |         | 662             |                  | 2,206            |
|                                 |                |                  | ANNUA               | L OPERA  | TING BUD | GET IMP  | ACT (000' | S)      |                 |                  |                  |

None

#### **Major Changes in Project Cost:**

2002-2006 CIP - Increase of \$1,370,000 to fund scope augmentations now presented as Phase II of the project. 2004-2008 CIP - Decrease of \$831,000 due largely to design changes that leverage existing infrastructure for data and communication lines and remove funding needed for digging trenches.

#### Notes:

This project was formerly named "Parking Guidance System."

FY Initiated: 2000-2001 Redevelopment Area: Yes N/A **Initial Project Budget:** \$1,650,000 SNI Area: **USGBC LEED:** N/A Appn. #: 5732

# 2008-2012 Adopted Capital Improvement Program **Detail of Capital Projects**

#### 4. Public Art

CSA: Transportation & Aviation Services **Initial Start Date:** 

**CSA Outcome:** Preserve and Improve Transportation Assets and **Revised Start Date:** 

**Facilities** 

**Initial Completion Date:** Ongoing Transportation

Ongoing

**Department: Revised Completion Date:** City-wide

**Council District:** Location: City-Wide

**Description:** This allocation funds the construction and administration of public art in the Parking Capital Program.

In compliance with the Council adoption of the revised Public Art Master Plan on March 13, 2007, one percent of all construction project funding is required to be allocated to public art, excluding funding for seismic and ADA retrofits, maintenance and operations, non-construction projects (such as studies), projects that are primarily rehabilitation or maintenance of existing facilities, or affordable housing. Projects where public art allocations were previously programmed or appropriated are not subject to the revisions of the Public Art Master Plan. Expenditures in the allocation will be subject to

the legal revenue restrictions for the use of this funding on public art.

Justification: This allocation is required to comply with the revisions to the Public Art Master Plan adopted by the

City Council on March 13, 2007.

|                                 |                |                  | =                   | XPENDIT  | URE SCH | EDULE (0 | 00'S)   |         |                 |                  |                  |
|---------------------------------|----------------|------------------|---------------------|----------|---------|----------|---------|---------|-----------------|------------------|------------------|
| Cost Elements                   | Prior<br>Years | 2006-07<br>Appn. | 2006-07<br>Estimate | 2007-08  | 2008-09 | 2009-10  | 2010-11 | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total |
| Public Art                      |                |                  |                     | 14       | 2       | 5        | 5       | 5       | 31              |                  |                  |
| TOTAL                           |                |                  |                     | 14       | 2       | 5        | 5       | 5       | 31              |                  |                  |
|                                 |                |                  | FUN                 | IDING SO | URCE SC | HEDULE ( | (000'S) |         |                 |                  |                  |
| General Purpose<br>Parking Fund |                |                  |                     | 14       | 2       | 5        | 5       | 5       | 31              |                  |                  |
| TOTAL                           |                |                  |                     | 14       | 2       | 5        | 5       | 5       | 31              |                  |                  |

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated: Ongoing Redevelopment Area: N/A N/A **Initial Project Budget:** SNI Area: **USGBC LEED:** N/A Appn. #: 5957

# 2008-2012 Adopted Capital Improvement Program

**Detail of Capital Projects** 

### 5. Revenue Control Upgrades

CSA: Transportation & Aviation Services Initial Start Date:

**CSA Outcome:** Provide Safe and Secure Transportation Systems **Revised Start Date:** 4th Qtr. 1998

Preserve and Improve Transportation Assets and Initial Completion Date: 1st Qtr. 1997

4th Qtr. 1996

Revised Completion Date: 2nd Qtr. 2008

-Facilities

**Department:** Transportation

Council District: 3

**Location:** City Parking Garages and Lots

Description: This project provides funding for the replacement of the parking Revenue Control System (RCS) at

the Second and San Carlos Street Garage in 2007-2008. Software upgrades and the reallocation of

some existing equipment will also occur.

Justification: These replacement and integration projects will standardize the revenue control equipment at all

City-owned/operated parking garages, reduce maintenance costs, and increase customer

satisfaction.

|  |                |                  | E                   | XPENDIT         | URE SCH  | EDULE (0 | 00'S)     |         |                 |                  |                    |
|--|----------------|------------------|---------------------|-----------------|----------|----------|-----------|---------|-----------------|------------------|--------------------|
| Cost Elements                            | Prior<br>Years | 2006-07<br>Appn. | 2006-07<br>Estimate | 2007-08         | 2008-09  | 2009-10  | 2010-11   | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total   |
| Construction Post Construction Equipment | 2,538          | 25<br>10<br>86   | 25<br>10<br>69      | 25<br>25<br>480 |          |          |           |         | 25<br>25<br>480 |                  | 2,588<br>35<br>549 |
| TOTAL                                    | 2,538          | 121              | 104                 | 530             |          |          |           |         | 530             |                  | 3,172              |
|  |                |                  | FUN                 | IDING SO        | URCE SC  | HEDULE ( | (000'S)   |         |                 |                  |                    |
| General Purpose<br>Parking Fund          | 2,538          | 121              | 104                 | 530             |          |          |           |         | 530             |                  | 3,172              |
| TOTAL                                    | 2,538          | 121              | 104                 | 530             |          |          |           |         | 530             |                  | 3,172              |
|  |                |                  | ANINILIA            | LOBERA          | TINO DUE | OCT IMP  | ACT (OOO! | C)      |                 |                  |                    |

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

#### None

#### **Major Changes in Project Cost:**

Pre 2002-2006 CIP - Increases in project costs reflect replacement of the RCS at various parking lots and garages.

2002-2006 CIP - Increase of \$858,000 due to scope refinements.

2003-2007 CIP - Increase of \$509,000 due to scope refinements.

2004-2008 CIP - Decrease of \$288,000 due to revised total invoice amounts.

2005-2009 CIP - Increase of \$1.0 million to include the Market/San Pedro Garage, the Almaden/Woz Lot and parking meters throughout the downtown, and the 2nd/San Carlos Garage.

2006-2010 CIP - Increase of \$100,000 due to scope refinements.

2007-2011 CIP - Decrease of \$183,000 to reflect a revised total of contract and invoice amounts.

#### Notes:

This project was formerly named "Revenue Control Equipment Replacement and Integration."

 FY Initiated:
 1996-1997
 Redevelopment Area:
 Yes

 Initial Project Budget:
 \$1,050,000
 SNI Area:
 N/A

 Appn. #:
 6386
 USGBC LEED:
 N/A

# 2008-2012 Adopted Capital Improvement Program

## **Detail of Capital Projects**

## 6. Security Improvements

CSA: Transportation & Aviation Services Initial Start Date: 3rd Qtr. 2007

Provide Safe and Secure Transportation Systems Revised Start Date:

Preserve and Improve Transportation Assets and Initial Completion Date: 2nd Qtr. 2012

lities Revised Completion Date:

**Department:** Transportation

Council District: 3

**CSA Outcome:** 

Location: Various City Parking Garages

**Description:** This project provides funding to implement various security upgrades such as roll-up gates, security

fencing, video cameras, and surveillance equipment located at entry/exit lanes, lobby areas, and

stairwells.

Justification: The ability to secure a facility or to monitor activity via camera will help to provide a safe and clean

facility for our customers.

|                                 |                |                  | =                   | XPENDIT  | URE SCH | EDULE (0 | 00'S)   |         |                 |                  |                  |
|---------------------------------|----------------|------------------|---------------------|----------|---------|----------|---------|---------|-----------------|------------------|------------------|
| Cost Elements                   | Prior<br>Years | 2006-07<br>Appn. | 2006-07<br>Estimate | 2007-08  | 2008-09 | 2009-10  | 2010-11 | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total |
| Construction                    |                |                  |                     | 200      | 200     | 200      | 200     | 200     | 1,000           |                  | 1,000            |
| TOTAL                           |                |                  |                     | 200      | 200     | 200      | 200     | 200     | 1,000           |                  | 1,000            |
|                                 |                |                  | FUN                 | IDING SO | URCE SC | HEDULE ( | (000'S) |         |                 |                  |                  |
| General Purpose<br>Parking Fund |                |                  |                     | 200      | 200     | 200      | 200     | 200     | 1,000           |                  | 1,000            |
| TOTAL                           |                |                  |                     | 200      | 200     | 200      | 200     | 200     | 1,000           |                  | 1,000            |

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

None

Notes:

 FY Initiated:
 2007-2008
 Redevelopment Area:
 Yes

 Initial Project Budget:
 \$1,000,000
 SNI Area:
 N/A

 Appn. #:
 5993
 USGBC LEED:
 N/A

# 2008-2012 Adopted Capital Improvement Program **Detail of Capital Projects**

### 7. Public Works Capital Management Costs

CSA: Transportation & Aviation Services **Initial Start Date:** Ongoing

**CSA Outcome:** Preserve and Improve Transportation Assets and **Revised Start Date:** 

**Facilities** 

**Initial Completion Date:** Ongoing **Department:** Transportation

**Revised Completion Date: Council District:** City-wide

Location: City-wide

**Description:** This allocation funds the fair share of Public Works Department administrative and management

costs necessary to ensure the delivery of capital projects.

Justification: This allocation is required to recover the actual administrative and management costs incurred when

delivering capital projects. In the 2007-2011 Adopted Capital Improvement Program, these costs were funded and budgeted within specific capital project appropriations. As the fair share of these costs is difficult to predict during the year because of variations in actual capital project expenditures, the methodology change to program these costs separate from project budgets will provide greater

ability to project and manage the direct costs associated with each capital project.

|                                 |                | =                       | XPENDIT  | URE SCH | EDULE (0 | 00'S)   |         |                 |                  |                  |
|---------------------------------|----------------|-------------------------|----------|---------|----------|---------|---------|-----------------|------------------|------------------|
| Cost Elements                   | Prior<br>Years | <br>2006-07<br>Estimate | 2007-08  | 2008-09 | 2009-10  | 2010-11 | 2011-12 | 5-Year<br>Total | Beyond<br>5-Year | Project<br>Total |
| Program Management              |                |                         | 29       | 20      | 20       | 16      | 23      | 108             |                  |                  |
| TOTAL                           |                |                         | 29       | 20      | 20       | 16      | 23      | 108             |                  |                  |
|                                 |                | FUN                     | IDING SO | URCE SC | HEDULE ( | 000'S)  |         |                 |                  |                  |
| General Purpose<br>Parking Fund |                |                         | 29       | 20      | 20       | 16      | 23      | 108             |                  |                  |
| TOTAL                           |                |                         | 29       | 20      | 20       | 16      | 23      | 108             |                  |                  |

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:** 

N/A

Notes:

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

N/A FY Initiated: Ongoing Redevelopment Area: N/A **Initial Project Budget:** SNI Area: N/A **USGBC LEED:** Appn. #: 6000

# 2008-2012 Adopted Capital Improvement Program

Summary of Projects that Start after 2007-2008

Project Name: Convention Center Deck Repair Council District: 3

5-Year CIP Budget: \$280,000 Estimated Start Date: 3rd Qtr. 2008
Total Budget: \$280,000 Estimated End Date: 2nd Qtr. 2009

**USGBC LEED N/A** 

Description: This project provides funding to seal all the cracks in the concrete deck of the

Convention Center Garage and apply new water proofing membrane on the upper

deck to prevent water from leaking to the lower level.

Project Name: Garage Elevator Upgrades Council District: 3

5-Year CIP Budget: \$500,000 Estimated Start Date: 3rd Qtr. 2011

Total Budget: \$500,000 Estimated End Date: 2nd Qtr. 2012

USGBC LEED N/A

Description: This project will be spread out over a period of three years with the first year focused

on obtaining a consultant to evaluate the elevators and prepare plans, specifications, and an engineer's estimate to upgrade the elevators in the Market Street Garage,

Third Street Garage, and Second and San Carlos Garage.

Project Name: Operational and Technology Council District: 3

Improvements Estimated Start Date: 3rd Qtr. 2009

5-Year CIP Budget: \$900,000 Estimated End Date: 3rd Qtr. 2011 Total Budget: \$900,000

**USGBC LEED** N/A

Description: This project provides funding to purchase various types of electronic equipment to

ensure an efficient and effective operation in various parking facilities. This project will include the installation of Light-Emitting Diodes (LED) signs that can change based on the direction of the reversible lanes, the installation of a dynamic floor count system, and the replacement of incandescent light bulbs in the parking identification sign with

LED bulbs.